

10/813694

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	327	257/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:56
L2	1491354	oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:13
L3	5868	nonstoichiometric\$ or (non adj stoichiometric\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:35
L4	1236	2 near4 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:35
L5	2320	tunneling near4 junction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:18
L6	1	3 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:35
L7	248381	257/e\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:56
L8	697	5 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:57
L9	705924	composite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:57
L10	60728	2 same 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:57

## EAST Search History

L11	22679	2 near3 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:57
L12	2	11 and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:57
L13	2255	11 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 12:58
L14	15	11 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:01
L15	697	5 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:01
L16	433	(tunneling adj2 (junction or diode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:21
L17	137	16 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:23
L18	329121	"257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:24
L19	190	16 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:24
L20	2231	tunneling adj2 (junction or diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:40
L21	332	20 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:40

## EAST Search History

L22	11	21 same 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:52
L23	1	4 same 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:52
L24	2	4 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:52
L25	119	438/979.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:55
L26	82	257/E29.339.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 13:59
L27	716765	2	EPO; JPO; DERWENT	OR	ON	2006/02/27 14:00
L28	244	5	EPO; JPO; DERWENT	OR	ON	2006/02/27 14:00
L29	32	27 and 28	EPO; JPO; DERWENT	OR	ON	2006/02/27 14:02
L30	63704	oxygen near3 concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:03
L31	339	tunnelling near4 (junction or diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:23
L32	1	30 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:18
L33	307	257/105.ccls. or 257/106.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:18

## EAST Search History

L34	265	33 not 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:18
L35	16	(tunnelling adj2 (junction or diode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:21
L36	3240	tunneling near4 (junction or diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:23
L37	43	30 and 36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:34
L38	666	1 or 33 or 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:34
L39	6	30 and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:35
L40	55	"5986858"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:44
L41	1	"5862022".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:44
L42	2	"6995962"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:50
L43	1	"20040100817".PN.	US-PGPUB	OR	ON	2006/02/27 14:45
L44	1	"20020044396".PN.	US-PGPUB	OR	ON	2006/02/27 14:45
L45	1	"6819530".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:46
L46	1	"6760201".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:46
L47	1	"6657823".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:47
L48	1	"6646835".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:47

## EAST Search History

L49	1	"5986858".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:47
L50	1	"6210818".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:48
L51	1	"6259586".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:48
L52	1	"6473275".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:48
L53	1	"6483676".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:48
L54	1	"6535364".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:49
L55	1	"6646835".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:49
L56	1	"6650509".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:50
L57	1	"6819530".PN.	USPAT; USOCR	OR	ON	2006/02/27 14:50
L58	5	"6839206"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:00
L59	445	360/324.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:01
L60	156	36 and 59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:02
L61	8	60 and 30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:02

Interference Search History  
printout

10/813694

### EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((tunneling or tunnelling)near3 (junction)). clm. and (first adj oxide).clm. and (second adj oxide).clm. and (oxygen adj concentration).clm.	US-PGPUB	OR	ON	2006/02/27 16:27